

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6444394").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 10:18
L2	2	("5750309").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 13:10
L3	0	cyclopentane same fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 13:10
L4	367	cyclopentane same fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 13:10
L5	98	cyclopentane same fluorine	US-PGPUB	OR	ON	2005/02/08 13:11
L6	220	SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:40
L7	9	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:41
L8	30	((NITTA-KAZUYUKI NITTA-KAZUYUKI-C-O-TOKYO-OHKA) and (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:44
L9	9	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:42
L10	9	((US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394\$).did. or (US-20020110750-\$). did. or (EP-908783-\$).did.) not ((ep-908783-\$).did. (("6136502"). PN.)) not ((US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394\$).did. or (US-20020110750-\$). did.))	US-PGPUB; USPAT; EPO	OR	OFF	2005/02/08 14:41
S1	3	("6444394") or ("6677103").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:23
S2	2	("5750309").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:11
S3	294	((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:58

S4	85	(((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:58
S5	8	(tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) near (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:58
S6	8	((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:41
S7	219	(((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) ) ((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS ) (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) )) and @pd>="20021201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/18 18:01
S8	85	(((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 18:01
S9	99	((((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working) ) or (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and @pd>="20010331"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 18:01
S10	131	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 18:01
S11	3	ep-908783-\$.did. (("6136502").PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/18 18:01
S12	10	(US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394-\$).did. or (US-20020110750-\$). did. or (EP-908783-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2004/08/18 18:01

S13	623	chemically adj amplified adj (resist or photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 10:17
S14	10456	polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 09:34
S15	93	(chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:24
S16	7688	\$5acid adj generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 09:37
S17	82	((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:57
S18	96146	tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 09:39
S19	63	((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 09:40
S20	18	(((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 18:01
S21	6	(tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) near (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 17:58
S22	92	SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:40
S23	34881	MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 10:58
S24	34934	(SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 10:59
S25	558	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:07
S26	1	((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:41

S27	50	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/06 15:33
S28	15	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:08
S29	14	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:25
S30	1	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)) not (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/12/20 11:33
S31	0	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) not (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 12:36
S32	18	((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working)) not (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$Sacid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranlyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:01
S33	18	("5837374") or ("5744281") or ("5733704") or ("5718992") or ("5658706") or ("5527649") or ("5955240") or ("6159652")).PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:07
S34	49	NITTA-KAZUYUKI NITTA-KAZUYUKI-C-O-TOKYO-OHKA	USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:07
S35	45	(NITTA-KAZUYUKI NITTA-KAZUYUKI-C-O-TOKYO-OHKA) and (resist or photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:08

S36	22	((NITTA-KAZUYUKI NITTA-KAZUYUKI-C-O-TOKYO-OHKA) and (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:08
S37	11	((((NITTA-KAZUYUKI NITTA-KAZUYUKI-C-O-TOKYO-OHKA) and (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/04/17 13:08
S38	10	(((((NITTA-KAZUYUKI NITTA-KAZUYUKI-C-O-TOKYO-OHKA) and (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 14:41
S39	2	jp-07199468-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/06 10:57
S40	28	(((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/12/20 11:35
S41	19	(((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/12/20 11:36
S42	47	(((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working) ) or (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2001/12/20 11:36
S43	15	((((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working) ) or (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) ) and @pd>="20010331"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:25
S44	143	(chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:25

S45	6	(tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) near (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:25
S46	77	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 18:01
S47	20	(((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:27
S48	23	((((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working) ) or (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) ) and @pd>="20010331"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/18 18:01
S49	23	((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS) ) ((tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) near (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS) ) (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS) ) (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) ) (((((((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl )) and (positive adj working) ) or (((((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) and (\$5acid adj generat\$3)) and (tert-butoxycarbonyl or tert-butyl or tetrahydropyranyl or tetrahydrofuranyl or 1-ethoxy adj ethyl or 1-methoxypropyl or t-butyl or t-butoxycarbonyl or 1-ethoxyethyl ) ) and @pd>="20010331" ) ) and @pd>="20011131"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/04/09 17:33
S50	2	("6444394").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/12/04 11:27

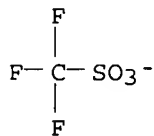
S51	11	((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/12/06 10:57
S52	22	jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/06 11:00
S53	22	(jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. ) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/06 11:00
S54	3352	(first second) near (polyhydroxystyrene PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/12/06 12:02
S55	39	((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/06 15:33
S56	36	((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.) (jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. )))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/12/06 12:03
S57	34	(((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.) (jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. ))) and solvent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/12/06 12:04
S58	20	(((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.) (jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. ))) and (photoresist resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/12/06 12:04
S59	19	(((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.) (jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. ))) and (photoresist resist)) and (acid near generat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/06 15:29
S60	2	("6444394").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/05/06 12:56

S61	19	((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.) (jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. ))) and (photoresist resist)) and (acid near generat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/06 15:32
S62	0	((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))) not (((("6303263") or ("6284430") or ("5817444") or ("5874195") or ("5945248") or ("5908730") or ("5945517") or ("5736296") or ("2976759") or ("5876900") or ("5750309")).PN.) (jp-07199468-\$.did. jp-09160244-\$.did. jp-09179301-\$.did. jp-09222732-\$.did. jp-09222733-\$.did. jp-10031309-\$.did. jp-09160246-\$.did. jp-09211868-\$.did. jp-09311452-\$.did. jp-09236921-\$.did. jp-05232704-\$.did. ))) and (photoresist resist)) and (acid near generat\$4) ) and @pd>="20021201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/06 15:34
S63	39	((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/05/06 15:34
S64	103	((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/06 15:34
S65	4	(((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/06 15:34
S66	129	(((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile))) ) (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS) ) (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/06 15:34
S67	5	((((first second) near (polyhydroxystyrene PHS)) and (acid-dissociable acid-labile (acid near (dissociable labile))) ) (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS) ) (((SATO-KAZUFUMI-C-O-TOKYO-OHKA-K SATO-KAZUFUMI ) or ( MAEMORI MAEMORI-S NAKAO-T NAKAO-TAKU KAZUYUK KAZUYUKI KAZUYUKI-N)) and (resist or photoresist)) and ((chemically adj amplified adj (resist or photoresist)) and (polyhydroxystyrene or (poly adj hydroxy adj styrene) or (polyhydroxy adj styrene) or PHS)) ) ) and @pd>="20021201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/18 18:00
S68	0	"6444394".URPN.	USPAT	OR	ON	2003/05/06 15:40
S69	11	("5736296"   "5750309"   "5817444"   "5874195"   "5876900"   "5908730"   "5945248"   "5945517"   "5976759"   "6284430"   "6303263").PN.	USPAT	OR	ON	2003/05/06 15:40
S70	2	ep-908783-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/26 18:39



S71	2	("6136502").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/08/26 18:39
S72	3	ep-908783-\$.did. (("6136502").PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/18 18:01
S73	9	(US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394-\$.did. or (US-20020110750-\$). did.	US-PGPUB; USPAT	OR	OFF	2003/08/26 18:41
S74	10	(US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394-\$.did. or (US-20020110750-\$). did. or (EP-908783-\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2004/08/18 18:01
S75	9	((US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394-\$.did. or (US-20020110750-\$). did. or (EP-908783-\$.did.) not ((ep-908783-\$.did. (("6136502").PN.)) not ((US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394-\$.did. or (US-20020110750-\$). did.))	US-PGPUB; USPAT; EPO	OR	OFF	2004/08/18 17:57
S76	3	(ep-908783-\$.did. (("6136502").PN.)) not ((US-5945248-\$ or US-5945517-\$ or US-5908730-\$ or US-5874195-\$ or US-5817444-\$ or US-6303263-\$ or US-6284430-\$ or US-6444394-\$.did. or (US-20020110750-\$).did.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/26 20:14

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 37181-39-8 REGISTRY  
 CN Methanesulfonic acid, trifluoro-, ion(1-) (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN Triflate  
 CN Triflate anion  
 CN Triflate ion ((CF<sub>3</sub>SO<sub>3</sub>)-)  
 CN Trifluoromethanesulfonate  
 CN Trifluoromethanesulfonate ion  
 CN Trifluoromethanesulfonate(1-)  
 CN Trifluoromethanesulfonic acid ion(1-)  
 CN Trifluoromethylsulfonate  
 FS 3D CONCORD  
 DR 627050-95-7, 460315-00-8  
 MF C F3 O3 S  
 CI COM  
 LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAPLUS,  
 CASREACT, CEN, CHEMCATS, CIN, GMELIN\*, PIRA, PROMT, SPECINFO, TOXCENTER,  
 USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA Caplus document type: Conference; Dissertation; Journal; Patent; Report  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);  
 FORM (Formation, nonpreparative); PROC (Process); PRP (Properties); RACT  
 (Reactant or reagent); USES (Uses)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological  
 study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent);  
 USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological  
 study); FORM (Formation, nonpreparative); PREP (Preparation); PROC  
 (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
 RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological  
 study); PREP (Preparation); PROC (Process); PRP (Properties); USES  
 (Uses)



338 REFERENCES IN FILE CA (1907 TO DATE)  
 29 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 338 REFERENCES IN FILE CAPLUS (1907 TO DATE)